

CLAIMS:

1. A process for producing a paper product, in which paper in a particular form, and mixed with water, is
5 subjected to pressure to form a compacted mass which involves, or includes, depositing the mix onto a first conveyor belt and then progressively forming the conveyor belt into an upwardly open U-shape configuration and compressing the mix by means of a second conveyor belt
10 guided to progressively enter the first conveyor belt and progressively compact the mix.
2. A process for producing a paper product as claimed in Claim 1, wherein the compacted mass is
15 subsequently extruded and subjected to dehydration to reduce its moisture content.
3. A process for producing a paper product as claimed in Claim 1 or 2, wherein coal dust is added to the
20 mix.
4. A process for producing a paper product as claimed in any one of Claims 1 to 3, wherein calcium oxide is also added to the mix.
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5. An apparatus for producing a paper product, wherein paper in a particulate form and mixed with water is to be subjected to pressure to form a compacted mass, said apparatus including a first conveyor belt, means to
30 progressively form the first conveyor belt into an upwardly open U-shaped configuration, and a second conveyor belt with means to progressively guide the second conveyor belt into the first conveyor belt to progressively compact the mix.
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6. A process for producing a paper product, substantially as hereinbefore described with reference to the accompanying drawings.

5 7. An apparatus for producing a paper product, substantially as hereinbefore described with reference to the accompanying drawings.

8. A paper product resulting from the process of any
10 one of Claims 1 to 3 or Claim 5.